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PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

H0005838-2930 U.S. ARPLICATION NO. (If known, see 37 CFR 1.5)
PRIORITY DATE CLAIMED **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/IB2003/005142 24 OCTOBER 2003 10/24/2003 TITLE OF INVENTION - SECTOR-DIVIDED TURBINE ASSEMBLY WITH AXIAL PISTON VARIABLE-GEOMETRY MECHANISM APPLICANT(S) FOR DO/EO/US Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. X This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3 ☒. (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 図. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. X a 🗵 is attached hereto (required only if not communicated by the International Bureau). ь. 🗆 has been communicated by the International Bureau. c. 🛘 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. X. a. 🗵 is attached hereto. (Originally filed in English) ь. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. 🗵 а. 🗆 are attached hereto (required only if not communicated by the International Bureau). ъ. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. 8. 🗆 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🗵 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. 🔲 An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🗵. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. 🔲 An Application Data Sheet under 37 CFR 1.76. 15. 🔲. A substitute specification. 16. 🔲 A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. 🗵 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

rins collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to

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PCT//B2003/005142

H0005383-2930

20. Other items or information: RETURN POST CARD

The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. ☑ Basic national fee (37 CFR 1.492(a)) \$300					\$300.00		
22. □ E	xamination tee (3)	7 CFR (37 CFR 1.4	92(c))				
by IPEA /L	JS indicates claim	s satisfy provisions	tional preliminary examination of PCT Article 33(1)-(4)	\$0	\$0		
23. Search fe							
			nary report prepared by of PCT Article 33(1)-(4)	\$0			
Search fee (37 CFR	1.445(a)(2)) has be	en paid on the interna	ational application to the US	PTO as an	#400.00		
International International Search	Searching Authority Report prepared by	\$400.00					
previously o	ommunicated to the l	JS by the IB		\$400			
All other situations		······································		\$500			
	TOTAL OF 21,	22 and 23 =					
	or specification an	d drawings filed in	paper over 100 sheets (excl			-	
	listings in complia medium) (37 CFR		821(c) or (e) or computer pr	ogram listing in an			
			paper or fraction thereof	· , 			
Total Sheets	Extra Sheets			RATE			
		thereof (round up	to a whole number)				
42- 100 =	/50 =			× \$250	\$		
Surcharge of \$130 after the date of con	0.00 for furnishing nmencement of the	any of the search for national stage (37 C	ee, examination fee, or the o CFR 1.492(h)).	ath or declaration	\$		
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims		14- 20 =		x \$ 50	\$		
ndependent claim	s .	2- 3 =		x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
TOTAL OF ABOVE CALCULATIONS =					\$700.00		
☐ Applicant claim	s small entity statu	s. See 37 CFR 1.27.	Fees above are reduced by 1/2	<u>.</u>			
SUBTOTAL =				\$700.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)) +				\$			
claimed priority dat	TOTAL NATIONAL FEE =					\$700.00	
claimed priority da		nment (37 CER 1.2	(1(h)). The assignment must	be accompanied	\$		
Fee for recording t	he enclosed assig wer sheet (37 CFR	3.28, 3.31). \$40.00 p	per property	*			
Fee for recording t	he enclosed assig wer sheet (37 CFR	3.28, 3.31). \$40.00 p		L FEES ENCLOSED =	\$700.00		
Fee for recording t	he enclosed assig wer sheet (37 CFR	3.28, 3.31). \$40.00 p		L FEES ENCLOSED =	\$700.00 Amount to be charged	\$700.00	